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Please amend the application as follows prior to examination on the merits.

IN THE CLAIMS

Please cancel claims 1-13 and add the attached new claims 14-26.

REMARKS

Prior to a formal examination of the above-identified application, acceptance of the new claims and the enclosed substitute specification (under 37 CFR 1.125) is respectfully requested. It is believed that the substitute specification and the new claims will facilitate processing of the application in accordance with M.P.E.P. 608.01(q). The substitute specification and the new claims are in compliance with 37 CFR 1.52 (a and b) and, while making no substantive changes, are submitted to conform this case to the formal requirements and long-established formal standards of U.S. Patent Office practice, and to provide improved idiom and better grammatical form.

The enclosed substitute specification is presented herein in both marked-up and clean versions.

STATEMENT

The undersigned, an agent registered to practice before the Office, hereby states that the enclosed substitute specification includes the same changes as are indicated in the marked-up copy of the original specification. It does not contain new subject matter.

Respectfully submitted,



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Claims

1-13 Canceled

14. (New) A method for disposing of road user protection devices with at least one pyrotechnic igniter, the method comprising:

providing a disposal firing order to an igniter (3.1.1, 3.2.1) or to an intermediate control device (2) and in which the igniter (3.1.1, 3.2.1) is fired, wherein the transmission of the disposal firing orders to the igniter (3.1.1, 3.2.1) or to the intermediate control device (2) is effected each on at least two different, separated and independent interfaces (6.1, 6.2, 4.1, 4.2, 4.3); and

decoding of the disposal firing order initiated from outside is effected in the control device (2) by at least two different, separated and independent units for signal decoding (7.1, 7.2) and that the forwarding is effected to at least two different, separated and independent signal paths (4.1, 4.2, 4.1.1, 4.2.1, 4.2.2, 4.1.2).

15. (New) A method according to claim 14, wherein a concurrence in time of the disposal firing orders at the at least two separated one-wire, two-wire or multi-wire interfaces (6.1, 6.2) and an overlapping in time of the interfaces (4.1, 4.2) is necessary for a certain defined time to result in a simultaneous closing of the power switch LOW of the interfaces (4.1) and of the power switch HIGH of the interfaces H (4.2).
16. (New) A method according to claim 14, wherein for effecting the disposal firing at least one interface (6.1, 6.2) is used to which also an assistant sensor (9) transmits (9.1) data and the protocol is chosen such that an order, which is supposed to initiate a disposal firing, is defined on the interface (6.2) in such manner as it is not provided for in the defined protocol scale of the assistant sensor (9).

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17. (New) A method according to claim 14, wherein for effecting the disposal firing at least one interface (6.1, 6.2) is used to which also an assistant sensor (9) transmits (9.1) data and that the protocol is chosen such that an order, which is supposed to initiate a disposal firing, is defined on the interface (6.2) in such manner as it corresponds in the defined protocol scale of the assistant sensor (9) or on its interface (9.1) to an activation request information of the assistant sensor (9).
18. (New) A method according to claim 14, wherein the method is for disposal of occupant restraint systems such as belt tensioners, airbags, pedestrian protection systems or over-roll systems
19. (New) A device for effecting a for disposal of road user protection devices with at least one pyrotechnic igniter, in which a disposal firing order can be provided to the igniter (3.1.1, 3.2.1) or to an intermediate control device (2) and in which the igniter (3.1.1, 3.2.1) can be fired, the device comprising:

at least two different, separated and independent interfaces (6.1, 6.2, 4.1, 4.2, 4.3) are provided for transmitting the disposal firing orders to an igniter (3.1.1, 3.2.1) or to an intermediate control device (2); and

in the control device (2) at least two different, separated and independent units for signal decoding (7.1, 7.2) are provided for decoding the disposal firing order initiated from outside and that at least two different, separated and independent signal paths (4.1, 4.2, 4.1.1, 4.2.1, 4.2.2, 4.1.2) are provided for forwarding.
20. (New) A device according to claim 19, wherein at least one of the interfaces (6.1, 6.2) is a CAN-bus-interface.
21. (New) A device according to claim 19, wherein at least one of the interfaces (6.1, 6.2) is a VAN-bus-interface.

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22. (New) A device according to claim 19, wherein at least one of the interfaces (6.1, 6.2) is a PAS-interface.
23. (New) A device according to claim 19, wherein at least one of the interfaces (6.1, 6.2) is a K-interface.
24. (New) A device according to claim 19, wherein at least one of the interfaces (6.1, 6.2) is an energy supply line with an up-modulated information.
25. (New) A device according to claim 19, wherein the unit for signal decoding (7.1) and the unit for level conversion (7.2), respectively, are realized as an ASIC or as a monitoring unit in an ASIC, or as a microprocessor.
26. (New) A device according to claim 19, wherein the units for signal decoding (7.1, 7.2) and the units for level conversion (7.2), respectively, have activation-capable algorithms.

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